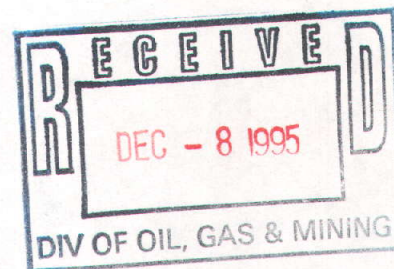


Assigned DOGM File No.: S 10531032  
DOGM Lead: DWA

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203  
(801) 538-5340  
Fax: (801) 359-3940



### NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

\*\*\*\*\*

#### I. GENERAL INFORMATION (Rule R647-3-104)

1. Name of Mine: RAINBOWS END
2. Name of Operator/Applicant: Becky Meeks Kris DeLong  
Company ( ) Corporation ( ) Partnership (X) Individual ( )
3. Permanent Address: 190 E 300 N  
City: IVINS State: UT Zip Code: 84738  
Telephone Number: (801) 674 0613
4. Ownership of Land Surface:  
Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐  
State Trust Land/School Sections ☐ State Sovereign Lands ☐  
Other (please describe): \_\_\_\_\_
5. Ownership of Minerals:  
Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐  
State Trust Land/School Sections ☐ State Sovereign Lands ☐  
Other (please describe): \_\_\_\_\_

Utah Mining Claim Number(s): E 053 039  
S 053 032



Utah State Lease Number(s): \_\_\_\_\_

Name of Lessee(s) \_\_\_\_\_

6. Have the above surface and mineral owners been notified in writing?

Yes X No \_\_\_\_\_

If no, why not? \_\_\_\_\_

*Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.*

7. Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes
- X
- No \_\_\_\_\_

II. PROJECT LOCATION & MAP (Rule R647-3-105)

1. Project Location (legal description):

County(ies): WASH

\_\_\_\_ 1/4, of \_\_\_\_ 1/4, of \_\_\_\_ 1/4: Section: 20 Township: 39 S Range: 18 W  
 \_\_\_\_ 1/4, of \_\_\_\_ 1/4, of \_\_\_\_ 1/4: Section: \_\_\_\_ Township: \_\_\_\_ Range: \_\_\_\_  
 \_\_\_\_ 1/4, of \_\_\_\_ 1/4, of \_\_\_\_ 1/4: Section: \_\_\_\_ Township: \_\_\_\_ Range: \_\_\_\_

2. A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

III. OPERATION PLAN (Rule R647-3-106)

1. Type of mining: Surface
- ☐
- Underground
- ☒

2. Mineral(s) to be mined:
- GOLD Antimony Arsenic

3. Provide a brief description of the proposed mining operation and onsite processing facilities.

Small Crusher And Self  
Contained Gravity Separation

No Employees As this is small  
And Requiring only husbands of  
owners



☐ New Road(s): Length 3200 (ft) Width 10 (ft)

☐ Improved Road(s): Length 3200 (ft) Width 10 (ft)

Total project surface acreage to be disturbed: Less than 5 (acres)

Proposed startup date of project (month, year) ~~DATE~~ 1993

Proposed completion date of project, if known (month, year) ~~DATE~~ UNKNOWN

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

1. Keep the mining operation in a safe, clean, and environmentally stable condition.
2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct mining activities so as to minimize erosion and control sediment.
9. Reclaim all roads that are not part of a permanent transportation system.
10. Stockpile topsoil and suitable overburden prior to mining.
11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.



V. VARIANCE REQUEST (Rule R647-3-110)Yes ☐ No ☒

Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).

<u>Item Number</u>	<u>Variance Request Justification</u>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>
<hr/>	<hr/>

VI. SIGNATURE REQUIREMENT

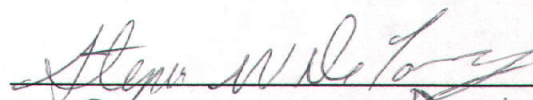
I hereby commit to conduct mining operations and to reclaim the aforementioned small mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

Signature of Operator/Applicant:

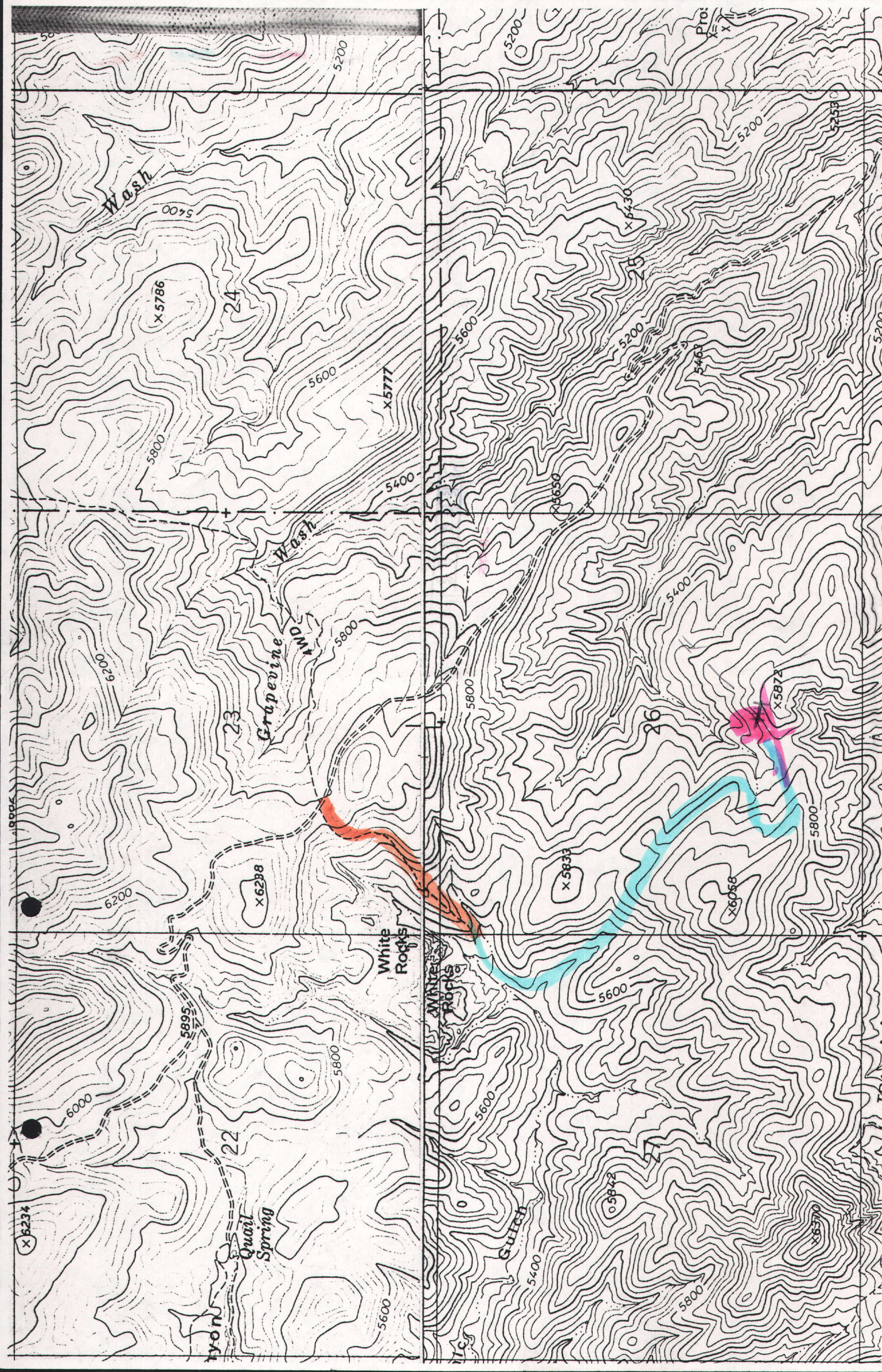
Name (typed or printed):

Title/Position (if applicable):

Date:

  
Stephen W DeLong  
Operator  
11-1-95







Legend

— Existing Road

— New Road

— Existing Dump

— Tunnel

Our disturbance  
is less than Skres  
total  
—





BUREAU of LAND MANAGEMENT  
DIXIE RESOURCE AREA

~~5/053/032~~  
E/053/039  
U+U-70057

October 14, 1992

OCT 15 1992

To whom it may concern:

Re: Stephen W. DeLong

Rainbows End

T 39 S R 18 W 27 + 28 ? 26 (from map)

Plan of operation:

Starting at a point south of White Rocks existing road south across wash, then east then northeast across wash, then east to base of saddle, then south to mine.

I plan to install this road to gain access to my mine. I will use a dozer to build a 10 foot wide trail. This work can be completed in five work days. I will not cause undue or unnecessary degradation to the public lands. I know I may be required to rehabilitate the road and stand ready to do so when I am finished using this road.

Stephen W. DeLong

*Stephen W. DeLong*

NOI is incomplete until road alignment flagged -  
Oct 27-30  
NOI complete - 11-3

P.O. Box ~~964~~ 504

~~566~~ Ec. Ivins, UT 84738-0504

work phone - 673-9797

cc: Debbie Fitzgibbon  
Larry Gore BLM  
in reply

12/14/92  
phone call to  
Larry Gore of  
Dixie RA, BLM

Do an Exploration NOI.  
planning  
To go in & open portals  
to old mine workings  
(after road is  
upgraded). Mostly  
handwork, possibly  
jack hammer to open  
portals/declines (?)  
\* New NOI would be  
required to enter old  
workings. This NOI  
only for road  
developmt.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY





124  
UTU-70057

E/053/039

+395 R 18W

Sec. 23 Sec. 26 Rainbow#1 UTU 70057

We propose to reroute a portion of the existing Road east to avoid a steep rocky incline. Our new route starts close to that part of the road that crosses from SW Sec. 23 to NW Sec. 26 running east then south then west to existing Road.

We have flagged our proposed new route and included a map.

BUREAU of LAND MANAGEMENT  
DIXIE RESOURCE AREA

FEB 1 1994

RECEIVED

Thank You,  
Stephen W. DeLong  
Steve DeLong

Bowling Pointe area  
is turn off



Rainbow #1 Road Improvement T395 R 186

